

GUARANTEE

Black & Decker guarantees, for one year from date of purchase, to correct by repair or parts replacement without charge any defect due to faulty material or workmanship. Simply return the complete unit, transportation prepaid, to any Black & Decker Service Center or Authorized Service Station. Naturally, we assume no responsibility for damage caused by misuse, careless handling or where repairs have been made or attempted by others. No other guarantee, written or verbal, is authorized by us.

IMPORTANT!

To assure product SAFETY and RELIABILITY, repairs, maintenance and adjustment should be performed by BLACK & DECKER Service Centers or other qualified service organizations, always using BLACK & DECKER replacement parts.

FACTORY SALES & SERVICE CENTERS



Area	Telephone	Area	Telephone
ALABAMA: Birmingham 35233, 1717 Third Ave., South	205 324-6691	NEBRASKA: Omaha 68102, 2218 Leavenworth Street	402 345-2330
ALASKA: Anchorage 99504, 537 E. McDowell Rd.	907 561-1332	NEW JERSEY: Newark 07102, 868 Broadway	201 521-1076
ARIZONA: Phoenix 85004, 537 E. McDowell Rd.	602 438-1332	NEW YORK: Buffalo 14209, 681 W. Delaware Ave.	716 876-6220
CALIFORNIA: Anaheim 92802, 1235 So. Euclid Ave.	714 772-0501	NEW YORK: Buffalo 14209, 681 W. Delaware Ave.	716 876-6220
Los Angeles 90007, 2432 S. Broadway	213 919-0371	New York 10462, 1894 E. Tremont Avenue (Bronx)	212 SY 2-7700
Sacramento 95814, 1515 11th Street	916 444-1188	New York 10462, 1894 E. Tremont Avenue (Bronx)	212 SY 2-7700
San Diego 92105, 3811 El Cajon Blvd.	714 280-3331	New York 11377, 5615 Union Ave. S. (Manhattan)	212 DE 5-1042
Santa Clara 95050, 22800 Highway 101	408 251-1652	Rochester 14620, 475 Clinton Ave. S. (Niagara)	716 454-3814
San Jose 95101, 14920 Victory Blvd.	415 871-7278	Syracuse 13224, 2140 Erie Ave. S.	315 446-3866
San Jose 95101, 14920 Victory Blvd.	415 871-7278	TEXAS: Dallas 75201, 12206 E. 129th Avenue	214 423-1652
COLORADO: Denver 80204, 675 Klamath St.	303 222-6621	Yavetteville 28366, P.O. Box 4305, Highway 301 S.	919 425-1181
CONNECTICUT: Hartford 06114, 131 Meadow Street	203 249-6241	Greensboro 27403, 1008 W. Lee Street	919 275-0906
Delaware 19701, 12206 E. 129th Avenue	302 423-1651	OHIO: Cincinnati 45203, 1225 Western Ave.	513 421-2275
Florida 33409, 3403 W. Kennedy Blvd.	813 872-8431	Columbus 43202, 3975 E. Livingston Ave.	614 237-0461
Georgia 30206, 940 So. Orange Ave.	404 525-4269	Dayton 45420, 617 Waterliff Street	513 252-1821
HAWAII: Honolulu 96813, 675 N. Nimitz Drive, N.W.	808 536-9374	Dayton 45420, 617 Waterliff Street	513 252-1821
ILLINOIS: Chicago 60607, 1100 W. Jackson Blvd.	312 TA 9-3500	Dayton 45420, 617 Waterliff Street	513 252-1821
Chicago 60645, Lincolnwood, 6700 N. Crawford Ave.	312 963-6853	Dayton 45420, 617 Waterliff Street	513 252-1821
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Rock Island 61201, 725 30th Street	309 788-1744	Dayton 45420, 617 Waterliff Street	513 252-1821
INDIANA: Evansville 47708, 309 First Ave.	812 425-4269	Dayton 45420, 617 Waterliff Street	513 252-1821
Indianapolis 46202, 1125 W. 16th Street	317 425-5569	Dayton 45420, 617 Waterliff Street	513 252-1821
IOWA: Des Moines 50312, 2811 Ingersoll Ave.	515 244-7257	Dayton 45420, 617 Waterliff Street	513 252-1821
KANSAS: Wichita 67214, 203 N. Milwaukee Street	316 263-6971	Dayton 45420, 617 Waterliff Street	513 252-1821
LOUISIANA: New Orleans 70002, 3310 N. Canaway Blvd.	504 387-2550	Dayton 45420, 617 Waterliff Street	513 252-1821
MARYLAND: Baltimore 21203, 4712 Erdman Ave.	301 485-5550	Dayton 45420, 617 Waterliff Street	513 252-1821
Baltimore 21204, 701 East Poplar Ave.	301 828-2910	Dayton 45420, 617 Waterliff Street	513 252-1821
Towson 21204, 701 East Poplar Ave.	301 828-2910	Dayton 45420, 617 Waterliff Street	513 252-1821
MASSACHUSETTS: Boston 02135, 12 Market St. (Brighton)	617 ST 2-6264	Dayton 45420, 617 Waterliff Street	513 252-1821
MICHIGAN: Detroit 48219, 18133 W. McChisols Rd.	313 534-8880	Dayton 45420, 617 Waterliff Street	513 252-1821
Grand Rapids 49509, 3662 Clyde Park S.W.	616 823-7708	Dayton 45420, 617 Waterliff Street	513 252-1821
MINNESOTA: Minneapolis 55408, 2815 Nicollet Ave.	612 534-7708	Dayton 45420, 617 Waterliff Street	513 252-1821
MISSOURI: Kansas City 64108, 2705 McGee Trafficway	816 HA 1-9393	Dayton 45420, 617 Waterliff Street	513 252-1821
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# Black & Decker. VACUUM CLEANERS

## GROUNDING

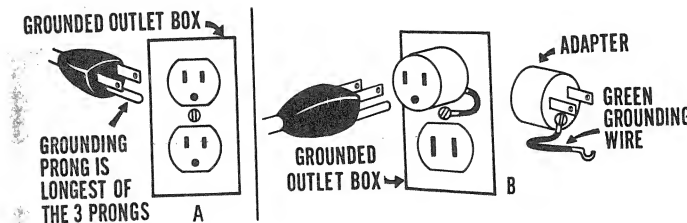
Your Cleaner has a grounding system to protect you from electric shock if some damage should occur to the wiring of the Cleaner. This system utilizes an approved 3-conductor power cord and 3-prong grounding type attachment plug, which should be used with the proper grounding type receptacle, in accordance with the National Electric Code, Canadian Electrical Code, and Underwriters' Laboratories specifications.

If your unit requires less than 150 volts it has a plug that looks like Fig. "A". It will fit directly into the proper type of 3-wire grounding receptacle. The unit is then grounded automatically each time it is plugged in.

Shown in Fig. "B" is a special grounding adapter (not allowed in Canada by the Canadian Electrical Code) which is available from your dealer and will permit using a 2-wire receptacle. The green grounding wire extending from the side of the adapter must be connected to a Permanent Ground.

If the unit requires from 150 to 250 volts, it has a plug like Fig. "C". No adapter is available and the plug must be used in the proper 3-wire grounding receptacle.

We recommend that you NEVER disassemble the tool or try to do any rewiring in the electrical system. Any such repairs should be performed only by B&D Service Centers or other qualified service organizations. Should you be determined to make a repair yourself, remember that the green colored wire is the "grounding" wire. Never connect this green wire to a "live" terminal. If you replace the plug on the power cord, be sure to connect the green wire only to the grounding (longest) prong on a 3-prong plug.

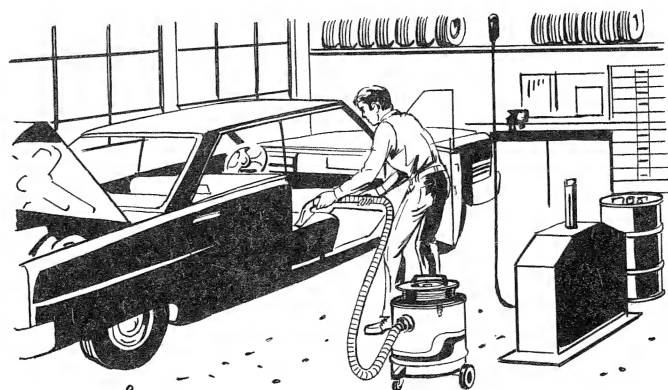


## EXTENSION CORD

When using the tool at a distance where an extension cord becomes necessary, a 3-conductor, grounding-type extension cord of adequate size must be used for safety, and to prevent loss of power and over-heating. Use the table below to determine A.W.G. Wire size required:

Extension Cord Length in feet	25	50	75	100
A.W.G. Wire size required:				
120 Volts	18	16	14	12

Before using tool cord or extension cord, inspect them for loose or exposed wires and damaged insulation. Make any needed repairs or replacement before using your power tool.



## USAGE

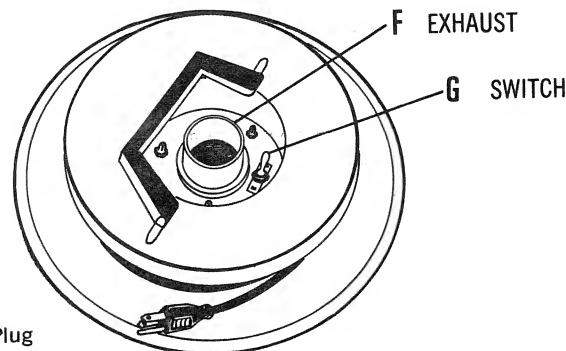
Your Black & Decker Vacuum Cleaner is a versatile machine, capable of most of the cleaning jobs in cars or buildings. Many different accessories can expand its usage to practically any type of vacuum cleaning. Since this cleaner is intended for dry pick-up only, do not use it in wet areas or for picking up wet materials.

The 5-inch nozzle and 2 1/2" diameter hose (standard equipment with cleaner) are ideal for pick-up of items such as sand, dirt and pebbles. You can increase this cleaning versatility by adding 2 1/2" accessories like the 14" floor nozzle, crevice tool and round brush.

The Size-Reducer also enables you to use standard 1 1/4" diameter accessories which you may already own. Here the 5" nozzle, 9" oval nozzle and round brush are useful cleaning aids. All accessories are made of durable plastic and are low in cost.

## SWITCH

To start the vacuum cleaner, push the toggle switch lever, "G" Figure 3, to the "ON" position. To stop the cleaner, push the switch lever to the "OFF" position.



Electric Plug will snap on top rim of reel.

FIG. 3

## TO USE AS A BLOWER

If you want to use the machine to blow air, simply connect the hose to the exhaust outlet, "F" Figure 3.



## EMPTYING AND CLEANING (Figure 4)

Release spring clamps ("E", Figure 1) on drum and lift motor head from drum. Place it on its side. Empty collected materials from drum.

The efficiency of the vacuum cleaner is completely dependent on the air filter bag; it should be kept clean and handled carefully. The bag "I" is held on the bag stretcher "H" by elastic. Remove bag and clean by brushing dust from its surface; don't strike bag against hard or sharp surface as it may damage the cloth. Don't wash bag as its best filtering qualities are retained by air cleaning only. Inspect bag periodically for signs of abrasion, cuts or tears. Replace bag if damaged with No. U-1470 Bag available from B&D Service Center. Failure to do so may result in damage to the motor.

When replacing bag make sure elastic is securely fitted around bag stretcher. Accessory paper bags (No. U-1469) are available to be placed over cloth bag for quick, convenient replacement. Merely throw away the old paper bag and slip a new, clean one over the cloth bag. When using paper bags, make sure that bag is not clogged and is changed regularly. When reassembling motor and tank, make sure that lid is properly seated and that clamps are closed securely.

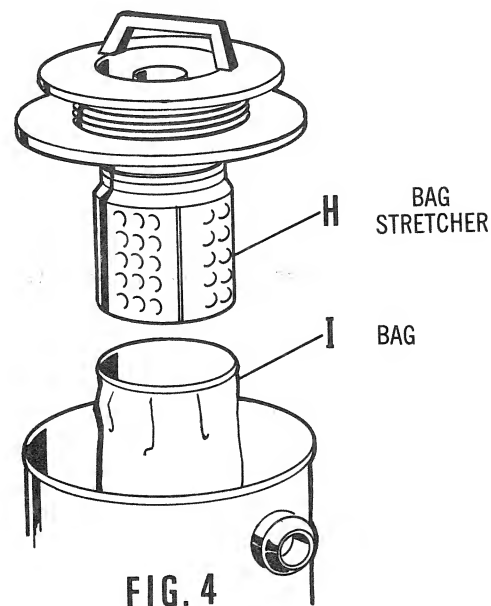


FIG. 4

## LIFE-TIME LUBRICATION

No periodic lubrication is required as your Vacuum Cleaner is equipped with lubricant-sealed ball bearings. The lubricant will last for the life of the bearing.



## ACCESSORIES

CAT. NO.	ITEM	USE
U-1461	Rectangular Nozzle w/brush, 2 1/2" diam.	For bulk pick-up of larger items such as leaves.
U-1462	6 ft. plastic hose with coupling, 2 1/2" diam. (Std. equip. with cleaner)	Connect cleaner to 2 1/2" diam. attach.
* U-1463-2	Two 20" Nozzle Extension Tubes, 2 1/2" diam.	Use singly, or joined together to attach to floor tools.
* ☆ U-1464	14" Floor Nozzle with brush, 2 1/2" diam.	Thoroughly cleans floors, walls.
U-1465	Small Round Nozzle, 2 1/2" diam.	With 2 1/2" hose on exhaust outlet, nozzle provides high velocity air flow.
† U-1468	2 1/2" to 1 1/4" diam. Conversion Size Reducer (Std. Equip.)	Permits use of 1 1/4" accessories on 2 1/2" hose.
U-1469	Paper Filter Bags, pkg. of 5	Fits over U-1470 bag for quick replacement.
U-1470	Cloth Filter Bag (std. equip. with cleaner)	Filters air passing through motor.
† U-1473	Round Brush, 1 1/4" diam.	Ideal for cleaning bins, shelves, car floors, other small areas.
* ☆ U-1481	Round Nozzle with brush, 2 1/2" diam.	Perfect for dirt and shavings around irregular surfaces
☆ † U-1474	5" Nozzle, 1 1/4" diam. (Standard Equipment)	Perfect for upholstery in cars.
† U-1475	Crevice Tool, 1 1/4" diam.	Cleans crevices in car and cushions.
* ☆ U-1480	Crevice Tool, 2 1/2" diam. (Standard Equipment)	For use with 2 1/2" diam. hose for cleaning crevices in car and cushions.
† U-1476-2	Two 20" Extension Tubes, 1 1/4" diam.	Use singly, or joined together to attach to floor tools.
† U-1477	9" Oval Nozzle and Brush, 1 1/4" diam.	Cleans floor, bins, shelves, etc.
† U-1478	6 ft. Extension Plastic Hose w/ends, 1 1/4" diam.	Use with 1 1/4" diam. accessories.
76-671	Dolly (Std. Equip.)	Adds easy mobility to Cleaner.

\* No. U-1482 2 1/2" Diameter ASSORTMENT. Includes above items marked "☆", at a savings.

☆ No. 76-685 2 1/2" Diameter ASSORTMENT. Includes above items marked "☆", at a savings.

† No. U-1483 1 1/4" Diameter ASSORTMENT. Includes above items marked "†", at a savings.